

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3555654
<b>Application Number:</b>	10026019
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6105
<b>Title of Invention:</b>	VERTICAL CAVITY SURFACE EMITTING LASER INCLUDING INDIUM AND NITROGEN IN THE ACTIVE REGION
<b>First Named Inventor/Applicant Name:</b>	Ralph H. Johnson
<b>Customer Number:</b>	22913
<b>Filer:</b>	Eric L. Maschoff/Amanda Behney
<b>Filer Authorized By:</b>	Eric L. Maschoff
<b>Attorney Docket Number:</b>	15436.436.3
<b>Receipt Date:</b>	02-JUL-2008
<b>Filing Date:</b>	20-DEC-2001
<b>Time Stamp:</b>	12:22:42
<b>Application Type:</b>	Utility under 35 USC 111(a)

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Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1740
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	15436-436-3-PTOL-85.pdf	195104 6a27016d1ecc2d21fdc205edb1866df7 aa526288	no	1

## Warnings:

## Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8342 4cafcbc5088d658ce1868ab509d7d2d6 9b2934af	no	2
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## Warnings:

## Information:

Total Files Size (in bytes): 203446

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

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